<b>Work Orde</b> <i>July 7, 2009 1:2</i>		61	<del></del>											Page
Revision ID:	D2565-211 E Strut			A	Accept							Start Stop		
	7/08/09	Start Qty: 10. Req'd Qty: 10.	Stop    10.00											
Approvals:	Process Plan QC:				· ·									
Sequence ID/ Work Center II		Operation Description			-									Insp. Stamp
Draw Nbr D2565  100 Brake NC Brake NC	Revis Rev E	Sion Nbr E  NC BRAKE  Memo	as per Dwg D25	565 using DT 831	0.00	5B								(10)
110 		Small Fab <b>Memo</b> Deburr	and polish			1,	L	00	110	7/0	つ 8	·	(h	OX)

120

QC5- Inspect part completeness to step on W/O

Memo

0.00

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QC

000



Quality Control

- 4	Johnson								
W/O: WORK ORDER CHAN					ES				
DATE	STEP	PRO	CEDURE CH	IANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
•									
							_		,
Part No: PAR #: Fault Category			tegory:	_ NCR: Ye	es No <b>D</b> e	QA:	Date: _		
	Re	esolution:	Disposit	ion:	_ QA: N/C	Closed: _		Date: _	
NCR:		1	WORK OR	DER NON-CONFORMA	ANCE (N	CR)			
DATE	STEP	Description of NC			ion B		fication	Approval	Approval
	J.L.	Section A	Initial Chief Eng	Action Description Chief Eng		n & Se	ection C	Chief Eng	QC Inspector
			į.						
		73.10		•					
				·					

• NOTE: Date & initial all entries

Page 2

July 7, 2009 1:21:12 PM

Item ID: **Revision ID:**  D2565-211

Ε

Item Name: Strut

**Start Date:** 

7/08/09

**Start Qty: 10.00** 

Required Date: 7/10/09

Req'd Qty: 10.00



**Cust Item ID: Customer:** 

Draw

Number

Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

Accept

Set Up/

SPC (Y/N):

Date:

Date:

Draw

Rev.

Plan

Code

Run

Accept

Qty

Stop

Reject

Qty

Start

Setup Start

Stop

Number Stamp

Insp.

Reject

Sequence ID/ **Work Center ID** 

130

Powdercoat

**Powder Coating** 

Operation Description

White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel

Memo

QC3- Inspect Part Finish

Memo

**Run Hours** 0.00

0.00

START TIME: 7:10AM

7:40AWJFINISH TIME:

**IVOVEN TEMPERATURE:** 

400°E

0.00

0.00

MI12148 09-07-09 (XIO

140

Quality Control

150

Packaging

Packaging

Identify as per dwg & Stock Location

Memo

0.00

9-7-9

0.00

	•									
W/O:			W	ORK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CHA	NGE	B	/	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	PROCEDURE CHANGE  By Date Qty Chief Eng / Prod Mgr QC Inspector  R #: Fault Category: NCR: Yes No DQA: Date:  Disposition: QA: N/C Closed: Date:  WORK ORDER NON-CONFORMANCE (NCR)							
	R	esolution:	Disposition	n:	_ QA: N/	C Clos	sed:	<del>, , , , , , , , , , , , , , , , , , , </del>	Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (N	ICR)				
DATE	STEP	Description of NC:			Vi			cation	Approval	Approval
DATE	SIEP	Section A		Action Description Chief Eng		_	Secti	ion C	Chief Eng	QC Inspector
	•									
S										

NOTE: Date & initial all entries

## Work Order ID 50061

Е

July 7, 2009 1:21:12 PM



Page 3

Item ID:

D2565-211

Accept

Setup Start

Stop



**Revision ID:** 

Item Name: Strut

Required Date: 7/10/09

7/08/09

**Start Qty: 10.00** Req'd Qty: 10.00

**Cust Item ID:** 

**Customer:** 

Draw

Number

Reference:

**Start Date:** 

A	nn	rova	s:

Date:

**Tooling:** 

Date:

Start



QC:

**Process Plan:** 

Date:

**SPC (Y/N):** 

Date:

Stop

Run

Sequence ID/

**Work Center ID** 

160

QC

Quality Control

Operation Description

QC21- Final Inspection - Work Order Release

Memo

Set Up/ **Run Hours** 

0.00

0.00

Draw

Rev.

Plan Code

Accept Qty

Reject Qty

Reject Number Stamp

Insp.

096769 907-10

Dart	<b>Aeros</b>	pace	Ltd

	. Johnson											
W/O:			W	ORK ORDER CHANG	ES							
DATE	STEP	PRO	ROCEDURE CHANGE  By Date Qty Approva Chief Eng / Prod Mgr			By Date Qt			Approval Chief Eng / Prod Mgr	Approval QC Inspector		
		7					<del> </del>					
Part No	:	PAR #: Fault Category: NCR: Yes No DQA:						A:	Date:			
	Re	esolution:	Disposition	on:	_ QA: N	/C Clos	sed:		Date: _			
NCR:			WORK ORE	ER NON-CONFORMA	ANCE (	NCR)						
DATE	STEP	Description of NC		Corrective Action Section			Verific	cation	Approval	Approval		
DAIL	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Section C  Date  Section C			gn&   Section C		Chief Eng	QC Inspector
			1									
										İ		
				///								
					-							

· NOTE: Date & initial all entries

July 7, 2009 1:21:12 PM

Work Order ID: 50061

Parent Item: D2565-211RevE

Parent Item Name:

Strut

Comments:

Component Item ID/	Replacement	Mfg/
Item Name	Item ID	Purch
M304TR0.750W.049		Purchased

304 RD Tube .750 x .049W

Last

Location

Bin Primary

Item Location

No

**Start Date: 7/08/09** 

Required Date: 7/10/09

Required Qty: 10.00

**Start Qty: 10.00** 

Qty on Remaining Qty Date Status Qty To Pick Issued Issued

151.8600 12.6316

Warehouse	Loc Qty	Loc Code	
<b>Location</b>	·		
Main Warehouse			
MAT ·	151.86		<del></del>
107518	7.27		
108498	0		
109314	8.5		
110113	0.73		
110271	0.03		
111096	9		
111457	11.43		***************************************
111619	114.9		

Unit of

f

Measure Hand

Route

Seq ID

100

## **Dart Aerospace Ltd**

W/O:			WORK ORDER	CHANGES				
DATE	STEP	PF	OCEDURE CHANGE	В	y Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					·			
Part No	:	PAR #:	Fault Category:	NCR: \	es No D	QA:	Date: _	
	Resoluti	on:	Disposition:	QA: N/	C Closed: _		Date: _	
						·		

NCR:			E (NCR)					
		Corrective Action Section B				Verification	Annroval	Ammuousi
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
								i

NOTE: Date & initial all entries



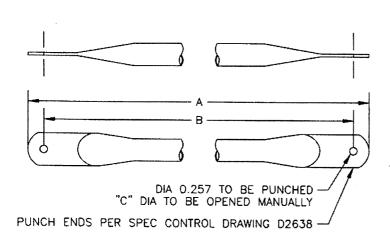


4						
	DESIGN		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
	CHEC	KED N	APPROVED	DRAWING NO. REV. E		
		eff	#	D2565 SHEET 1 OF 1		
	DATE			TITLE SCALE		
	04.0	)5.05		STRUT 1:3		
	Α		96.05.03	NEW ISSUE		
	В		97.03.15	CORRECT D2565-111 DIM. A		
	С		98.10.05	UPDATED MATERIAL NOTE (TSR A603)		



	04.05.05		STRUT 1:
	Α	96.05.03	NEW ISSUE
	В	97.03.15	CORRECT D2565-111 DIM. A
	С	98.10.05	UPDATED MATERIAL NOTE (TSR A603)
	D	02.06.05	ADD -3XX PARTS; ADD FINISH
	Ε	04.05.05	ADD D2565-401-411; RMV ANGLE D
l		04.05.05	ADD 02565-401-411; RMV ANGLE D

500le(



PART #	Α	В	DIA C
D2565-101	20.52	19.72	0.316
D2565-103	18.21	17.41	0.316
D2565-105	20.19	19.39	0.316
D2565-107	13.43		
D2565-109	12.31	11.51	_
D2565-111	13.65	12.85	_
D2565-201	22.79	22.00	0.316
D2565-203	20.75	19.95	
D2565-205	21.22	20.42	0.316
D2565-207	16.07	15.27	_
D2565-209	15.16	14.36	
D2565-211	14.14	13.34	
D2565-301		26.23	0.316
D2565-303	25.34	24.54	0.316
D2565-305	23.73	22.93	0.316
D2565-307	20.86		
D2565-309	20.17	19.37	_
D2565-311	16.30	15.50	_
D2565-401	18.29	17.49	0.316
D2565-403	15.64	14.84	0.316
D2565-405	19.45	18.65	0.316
D2565-407	10.79	9.99	
D2565-409	9.34	8.54	
D2565-411	13.81	13.01	

## **GENERAL NOTES**

1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL (REF DART SPEC. M304TR0.750W0.049)

ENSURE SEAMLESS TUBE IS USED

2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3 3) TOLERANCES PER DART QSI 018 UNLÉSS OTHERWISE NOTED

4) ALL DIMENSIONS ARE IN INCHES

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